

AMENDMENT

Please replace all prior versions and listings of claims in the Application with the following Listing of Claims.

Listing of Claims

1. **(Currently Amended)** A method for monitoring hardware information associated with a plurality of distinct network devices in an enterprise system, comprising:

invoking a flexible configuration file, the flexible configuration file comprising a first location directive to retrieve parameters from a first network device and a second location directive to retrieve parameters from a second network device, the first network device comprising a first device type and the second network device comprising a second device type;

remotely retrieving real-time hardware information associated with (i) the first network device based on the first location directive and (ii) the second network device based on the second location directive, the hardware information including parameters related to information of one or more hardware characteristics of the first network device or the second network device; and

enabling selection, by a user, of the first network device or the second network device;

dynamically presenting the real-time hardware information associated with the selected network device through a display, the display comprising a first and a second window, the first window comprising a hierarchical tree structure of user-selectable hardware characteristics of the selected network device, the second window comprising a tabular display of information associated with a hardware characteristic selected by the a user in the hierarchical tree structure of the first window.

2. **(Canceled)**

3. **(Previously Presented)** The method of Claim 25, the hardware

information comprising chassis component information.

4. **(Currently Amended)** The method of Claim 25, wherein at least one of the each hardware characteristics are selected from the group consisting of:

memory usage;
chassis temperature;
Central Processing Unit (CPU) usage;
fan status;
module card status; and
power supply status.

5. **(Cancelled)**

6. **(Currently Amended)** The method of Claim 1, wherein remotely retrieving real-time hardware information associated with (i) the first network device based on the first location directive and (ii) the second network device based on the second location directive comprises ~~further comprising: polling the first particular network device and the second network device~~ based on a polling configuration file, the polling configuration file comprising separate an associated polling intervals for individual ones of the parameters related to each hardware characteristics;

~~receiving updated hardware information associated with the network device at each associated polling interval; and~~
dynamically displaying the updated hardware information.

7. **(Canceled)**

8. **(Currently Amended)** The method of Claim 25, further comprising enabling a user to select the first network device or the second network device, wherein the interactive display comprises comprising a first and a second window, the first window comprising a hierarchical tree structure of user-selectable hardware characteristics of the selected network device, the second window comprising a tabular

display of information associated with a hardware characteristic selected by the user in the hierarchical tree structure.

9. **(Currently Amended)** An electronically readable medium, the medium comprising instructions that control one or more processors to ~~Software for monitoring hardware information associated with a plurality of distinct network devices in an enterprise system, the software comprising computer-readable instructions operable to:~~

invoke a flexible configuration file, the flexible configuration file comprising a first location directive to retrieve parameters from a first network device and a second location directive to retrieve parameters from a second network device, the first network device comprising a first device type and the second network device comprising a second device type;

remotely retrieve real-time hardware information associated with (i) the first network device based on the first location directive and (ii) the second network device based on the second location directive, the hardware information including parameters related to information of one or more hardware characteristics of the first network device or the second network device, wherein remotely retrieving the real-time hardware information comprises polling the first and second network devices based on a polling configuration file that specifies separate intervals for individual ones of the parameters related to the hardware characteristics; and

dynamically present at least of a portion the real-time hardware information through a display

~~poll the particular network device based on a polling configuration file, the polling configuration file comprising an associated polling interval for each hardware characteristic;~~

~~receive updated hardware information associated with the network device at each associated polling interval; and~~

dynamically display the updated hardware information.

10. **(Canceled)**

11. **(Currently Amended)** The electronically readable medium ~~software~~ of Claim 9, the hardware information comprising chassis component information.

12. **(Currently Amended)** The electronically readable medium ~~software~~ of Claim 9, ~~each~~ the hardware characteristics including at least one hardware characteristic selected from the group consisting of:

- memory usage;
- chassis temperature;
- CPU usage;
- fan status;
- module card status; and
- power supply status.

13. **(Cancelled)**

14. **(Currently Amended)** The electronically readable medium ~~software~~ of Claim 1, wherein the hardware information comprises ~~comprising~~ chassis component information.

15. **(Cancelled)**

16. **(Currently Amended)** The electronically readable medium ~~software~~ of Claim 9, wherein the instructions further control the one or more processors to:

enable a user to select the first network device or the second network device;
and

dynamically present the real-time hardware information associated with the selected network device through the display, the interactive display comprising a first and a second window, the first window comprising a hierarchical tree structure of user-selectable hardware characteristics of the selected network device, the second window comprising a tabular display of information associated with a hardware characteristic selected by the user in the hierarchical tree structure.

17. **(Currently Amended)** A system for monitoring information associated with a plurality of distinct network devices in an enterprise system, comprising:

memory storing a flexible configuration file, the flexible configuration file comprising a plurality of location directives, each directive associated with a MIB parameter for one of the network devices; and

one or more processors collectively operable to:

invoke a flexible configuration file, the flexible configuration file comprising a first location directive to retrieve parameters from a first network device and a second location directive to retrieve parameters from a second network device, the first network device comprising a first device type and the second network device comprising a second device type,

remotely retrieve real-time hardware information associated with (i) the first network device based on the first location directive and (ii) the second network device based on the second location directive, the hardware information including parameters related to information of one or more hardware characteristics of the first network device or the second network device, wherein remotely retrieving the real-time hardware information comprises polling the first and second network devices based on a polling configuration file that specifies separate intervals for individual ones of the parameters related to the hardware characteristics; and

dynamically present at least a portion of the real-time hardware information through a display;

~~poll the particular network device based on a polling configuration file, the polling configuration file comprising an associated polling interval for each hardware characteristic;~~

~~receive updated hardware information associated with the network device at each associated polling interval; and~~

~~dynamically display the updated hardware information.~~

18. **(Canceled)**

19. **(Original)** The system of Claim 17, the hardware information comprising chassis component information.

20. **(Currently Amended)** The system of Claim 17, ~~each~~ at least one of the hardware characteristics being selected from the group consisting of:

memory usage;
chassis temperature;
CPU usage;
fan status;
module card status; and
power supply status.

21. **(Cancelled)**

22. **(Currently Amended)** The method system of Claim 1, at least one of the ~~each~~ hardware characteristics being selected from the group consisting of:

memory usage;
chassis temperature;
CPU usage;
fan status;
module card status; and
power supply status.

23. **(Canceled)**

24. **(Currently Amended)** The system of Claim 17, wherein the one or more processors are collectively operable to:

enable a user to select the first network device or the second network device;
and

dynamically present the real-time hardware information associated with the selected network device through the display, the ~~interactive~~ display comprising a first

and a second window, the first window comprising a hierarchical tree structure of user-selectable hardware characteristics of the selected network device, the second window comprising a tabular display of information associated with a hardware characteristic selected by the user in the hierarchical tree structure of the first window.

25. **(Currently Amended)** A method for monitoring hardware information associated with a plurality of distinct network devices in an enterprise system, comprising:

invoking a flexible configuration file, the flexible configuration file comprising a first location directive to retrieve parameters from a first network device and a second location directive to retrieve parameters from a second network device, the first network device comprising a first device type and the second network device comprising a second device type,

remotely retrieving real-time hardware information associated with the first network device based on the first location directive, the hardware information including parameters related to information of one or more hardware characteristics, wherein remotely retrieving real-time hardware information associated with the first network device comprises polling the first network device based on a polling configuration file that specifies separate intervals for individual ones of the parameters related to the hardware characteristics;

remotely retrieving real-time hardware information associated with the second network device based on the second location directive, the hardware information including parameters related to information of one or more hardware characteristics, wherein remotely retrieving real-time hardware information associated with the second network device comprises polling the second network device based on a polling configuration file that specifies separate intervals for individual ones of the parameters related to the hardware characteristics;

dynamically displaying the at least a portion of the retrieved hardware information through a an interactive display;

~~polling the first network device based on a polling configuration file, the polling configuration file comprising an associated polling interval for each hardware-~~

~~characteristic retrieved;~~

~~receiving updated hardware information associated with the first network device
at each associated polling interval; and~~

~~dynamically displaying the updated hardware information.~~